

## EAST Search History

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|---------|---|---|------------------|---------|---------------------|
| S70   | 1634952 | absorb\$3   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/29<br>17:20 |
| S71   | 4468    | cross near polarization                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/29<br>17:20 |
| S72   | 505577  | antenna   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/29<br>17:20 |
| S73   | 8       | S70 and S71 and S72 and<br>@pd> "20080512"                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/29<br>17:20 |
| S74   | 2323918 | slit or slot  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/29<br>17:23 |
| S75   | 2       | S70 and S71 and S72 and<br>S74 and @pd> "20080512"            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/29<br>17:23 |
| S76   | 1822515 | reflect\$4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/29<br>17:23 |
| S77   | 2       | S70 and S71 and S72 and<br>S74 and S76 and<br>@pd> "20080512" | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/29<br>17:23 |

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| S78 | 6453   | radome  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/29<br>17:24 |
| S79 | 386699 | polarization or polariz\$3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/29<br>17:24 |
| S80 | 6      | S79 and S71 and S72 and<br>S74 and S76 and S78 and<br>@pd> "20080512" | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/29<br>17:24 |
| S81 | 840    | (slot\$3 or slit or strip) near<br>plate and<br>@pd> "20080512"       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/29<br>17:25 |
| S82 | 2      | S81 and "342".clas.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/29<br>17:25 |
| S83 | 38     | 342/70-72.ccls. and<br>@pd> "20080512"                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/29<br>17:26 |
| S84 | 2      | jp-09051225-\$  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/29<br>17:55 |
| S85 | 636    | 342/1-4.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:19 |
| S86 | 115    | 342/1-4.ccls. and polari\$7   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:20 |

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| S87 | 66   | 342/1-4.ccls. and polari\$7 and ((transmit\$4 or emission or interrogat\$4 or radiat\$4) and (receiv\$3 or return\$3)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:22 |
| S88 | 988  | 342/159.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:27 |
| S89 | 155  | 342/159.ccls. and polari\$7  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:27 |
| S90 | 12   | 342/159.ccls. and polari\$7 and (slit or slot)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:27 |
| S91 | 12   | 342/159.ccls. and polari\$7 and absorb\$5  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:28 |
| S92 | 250  | 342/198.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:30 |
| S93 | 48   | 342/198.ccls. and absorb\$7  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:30 |
| S94 | 1295 | 342/175.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:40 |
| S95 | 17   | 342/175.ccls. and polari\$7 and absorb\$5 and (slit or slot)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:40 |

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| S96  | 40   | 342/175.ccls. and polari\$7 and absorb\$5   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:42 |
| S97  | 23   | S96 not S95   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:42 |
| S98  | 451  | 342/188.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:46 |
| S99  | 10   | 342/188.ccls. and absorb \$5 and (slit or slot)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:46 |
| S100 | 2083 | 343/872-873.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:48 |
| S101 | 269  | 343/872-873.ccls. and absorb\$5   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:48 |
| S102 | 80   | 343/872-873.ccls. and absorb\$5 and polari\$7   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:48 |
| S103 | 25   | 343/872-873.ccls. and absorb\$5 and polari\$7 and (slit or slot)                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>10:49 |
| S104 | 8    | ("20010040524"   "3196442"   "5085931"   "5099242"   "5275880"   "6111551"   "6496138").<br>PN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/10/30<br>10:55 |

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|------|----|--|---------------------------|----|----|---------------------|
| S105 | 51 | ("3007160"   "3240621"  <br>"3526896"   "3742176"  <br>"3806928"   "3843593"  <br>"3865627"   "3866009"  <br>"3938152"   "3951904"  <br>"4001827"   "4003840"  <br>"4024318"   "4034375"  <br>"4046983"   "4116906"  <br>"4153661"   "4173018"  <br>"4243500"   "4256828"  <br>"4408255"   "4414339"  <br>"4415615"   "4538151"  <br>"4606848"   "4612242"  <br>"4626642"   "4664971"  <br>"4690778"   "4785148"  <br>"4814546"   "4822673"  <br>"4863789"   "4906497"  <br>"4952448"   "4962000"  <br>"5085931"   "Re24906").<br>PN. OR ("5275880").URPN. | US-PGRUB;<br>USPAT; USOCR | OR | ON | 2008/10/30<br>11:21 |
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